

# Judith / Moccasin Landscape Analysis

## Prescription Guidelines

### Warm-Dry Douglas-fir Habitat Types:

#### Target Stand:

- 40-100 FT<sup>2</sup> Basal Area
- Leave largest, healthiest, fire tolerant species
- Stand diversity: Age class, species, stand structure
- 65-75%PP; 25-35%DF
  
- Treat slash ...Biomass utilization, burning
- Rx burn roughly 2 seasons later
- Maintenance treatments 10-20 years

### Moderate Douglas-fir Habitat Types:

#### Target Stand:

- 60-120 FT<sup>2</sup> Basal Area
- Leave largest, healthiest, fire tolerant species
- Stand diversity: Age class, species, stand structure
- 50-70% PP; 30-40%DF; 5-10% LPP
  
- Treat slash ...Biomass utilization, burning
- Rx burn roughly 2 seasons later
- Maintenance treatments 15-25

### Cool-Moist Douglas-fir Habitat Types:

#### Target Stand:

- 80-140 FT<sup>2</sup> Basal Area
- Leave largest, healthiest, fire tolerant species
- Stand diversity: Age class, species, stand structure
- 50-70% PP; 25-35%DF; 10-15% LPP
  
- Treat slash ...Biomass utilization, burning
- Rx burn roughly 2 seasons later
- Maintenance treatments 20-30 years

### Marginal Lodgepole Pine Habitat Types: (Within WUI)

#### Target Stand:

- Thinned a minimum of 100' either side of roads/trails or until Topo breaks...whichever less
- Limit fire behavior...4' flame lengths or less
- Stand diversity: patchwork of age classes
  
- Treat slash ...Biomass utilization, burning
- Utilize Rx fire where feasible